

CENTRAL INTELLIGENCE AGENCY

REPORT

25X1

INFORMATION REPORT

CD NO.

COUNTRY USSR (Urals)

DATE DISTR 19 Feb 52

SUBJECT Town Map of Magnitogorsk and Plan of Wire Plant

NO. OF PAGES 2

PLACE ACQUIRED 25X1

NO. OF ENCLS. 3
 (LISTED BELOW)

DATE OF INFO. 25X1

SUPPLEMENT TO REPORT NO.

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25X1 1. [redacted] attached sketch of the town map of Magnitogorsk (59° 04' E/53° 26' N), Chelyabinsk Oblast. The wire rope plant has existed for about 15 years. The plant was not enlarged during the time of observation.

2. The plant area is only partially built up. There are seven parallel workshops and one large boiler house. For plant layout see annex 2.

25X1 3. [redacted] attached sketch of the town map (annex 3).

25X1 Comment:

a. The wire rope plant in Magnitogorsk is reported for the first time.

25X1 [redacted] as 3. of the main station, which is assumed to be correct. The plant layout (annex 2) cannot be commented on.

b. Although the town maps are rather diagrammatic and not to scale, they are of some value because other available records contain very little on the various industrial installations of Magnitogorsk. The sketches generally agree on the location of the Stalin plant, the wire plant, the concrete factory and the ore mine east of town. Annex 3, however, does not record the correct dimensions of the Stalin plant, which is more correctly reported by annex 1. The plant reaches farther to the north. Objects No 6 through 11 on annex 3 are also part of the Stalin plant.

25X1 It is remarkable that the railroad bridge SE of P/I Camp is not entered on annex 1.

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railroad line and the bridge.

3. Confirmation by additional reports is required, especially on size, type of construction and other details of the wire rope plant.

- 3 Annexes:
- (1) Town map of Magnitogorsk and wire plant
 - (2) Layout sketch of Wire Plant in Magnitogorsk
 - (3) Town map of Magnitogorsk and legend

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Legend to Annex 3

Town map of Magnitogorsk and Wire Plant

- 1 Train station
- 1a Railroad depot
- 2 Municipal ration supply depot, consisting of several halls and storage sheds
- 3 Wire rope plant
- 4 Concrete factory, consisting of several workshops: manufacturing of concrete stones, and concrete girders for new constructions
- 5
- 6 Lime kiln
- 7 Fire clay brickyard
- 8 Brickyard with three workshops
- 9 Glass factory, manufacture of plate glass and bottles
- 10 Tar and asphalt plant
- 11 power plant with five smokestacks, 25 to 30 m high
- 12 plant manufacturing iron girders for new constructions
- 13 Sawmill with five sawframes
- 14 Stalin Plant, equipped with six blast furnaces, six coke batteries, several mill trains, an open hearth plant, and two storage tanks for gas
- 14a Ore mine, with step-like working levels, railroad connection to the Stalin Plant
- 15 Switching station
- 16 Magnitka Mountain, 120 m high
- 17 Lime quarry with railroad connection
- 18 Airfield
- 19
- 20 Dam
- 21 Motion picture theater
- 22 Theater
- 23 Motor vehicle repair shop
- 24 Large bakery

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Legend to Annex 3, continued

25 Gas pipe line

26 Hospital

27 Line plant under construction

28

29 New town section under construction

30 railroad bridge, wooden structure, poor condition requires constant repairs. About 200 m long, 4 m wide, single-track, 10 to 12m above water level, not guarded

31 Road bridge, wooden structure, being dismantled and simultaneously reconstructed with stones since early 1946. Still under construction in January 1949. The reservoir is about 800 m wide at this bridge. By the construction of dams the reservoir was reduced to one third of its former width. The length of the permanent stone bridge will be about 250 to 300 m. This bridge is planned to be a combined railroad and road bridge with about 10 m clearance.

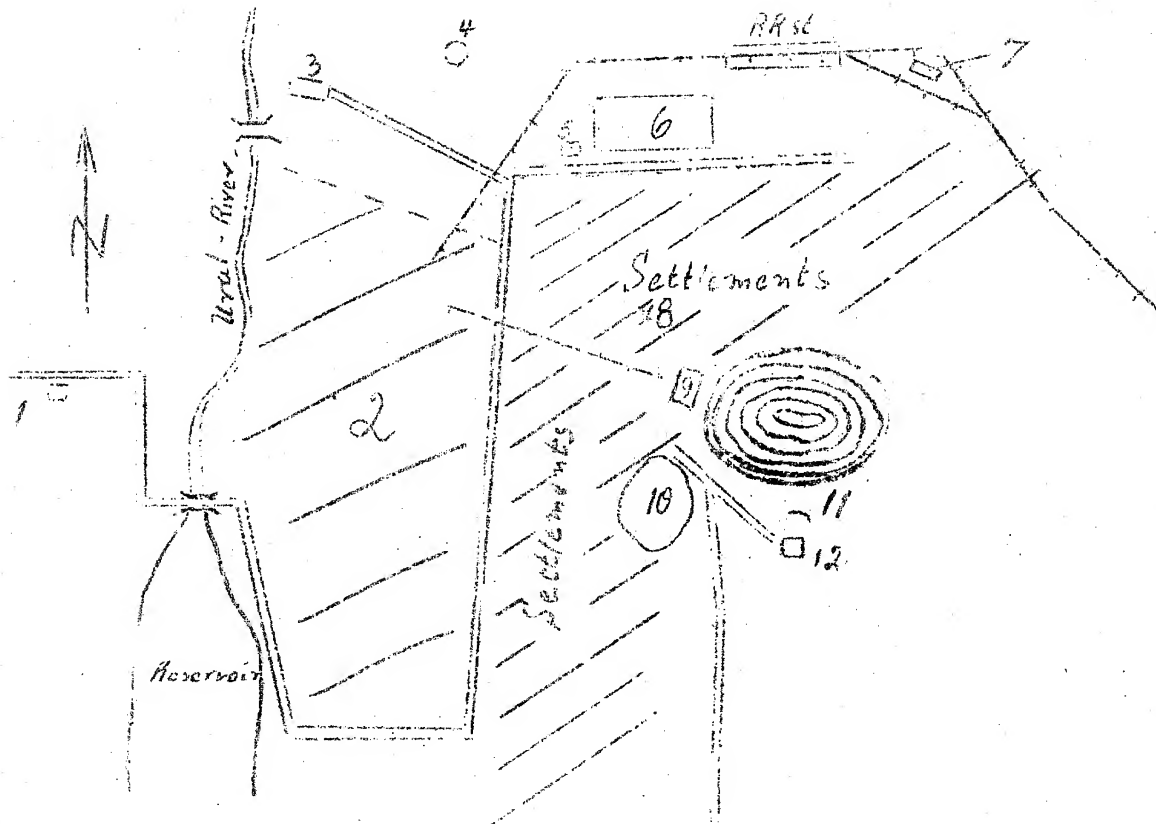
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Town Map of Magnitovorsk and Wire Plant



Legend:

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- 1 [Redacted]
- 2 Wire plant
- 3 Concrete plant
- 4 Quarry
- 5 [Redacted]
- 6 Wire plant
- 7 Silos with grain
- 8 Mill
- 9 Ore station
- 10 Scrap dump
- 11 Gravel pit
- 12 Ammunition dump

not to scale

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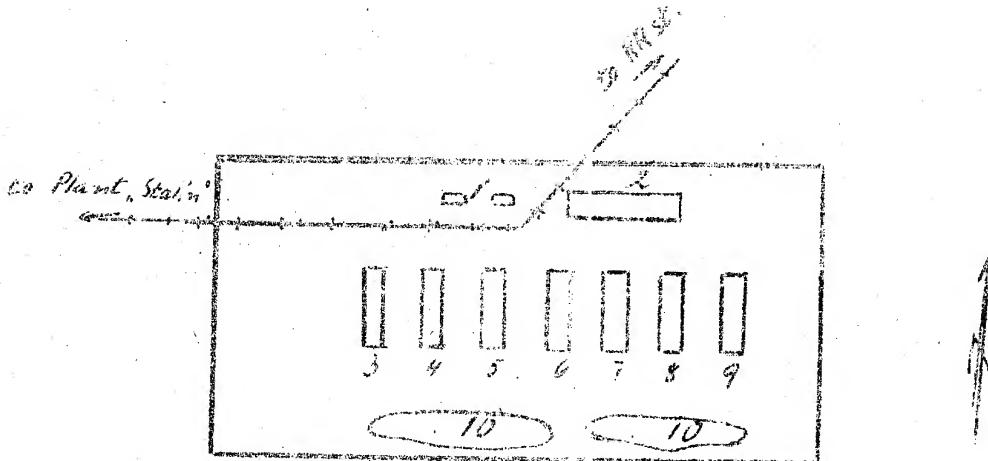
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EXHIBIT 2

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Layout Sketch of Wire Plant in Magnitogorsk



not to scale

Legend:

- 1 Two administration buildings, each with three stories
- 2 Boilerhouse with five smokestacks
- 3) Two workshops, processing of wire
- 4) Workshop, manufacturing of wire ropes
- 5) Manufacturing of barrels for machine pistols
- 6) Manufacturing of nails for thresholds
- 7) Iron dump
- 8) Fence of wooden planks, 2 meters high
- 9)
- 10)
- 11)

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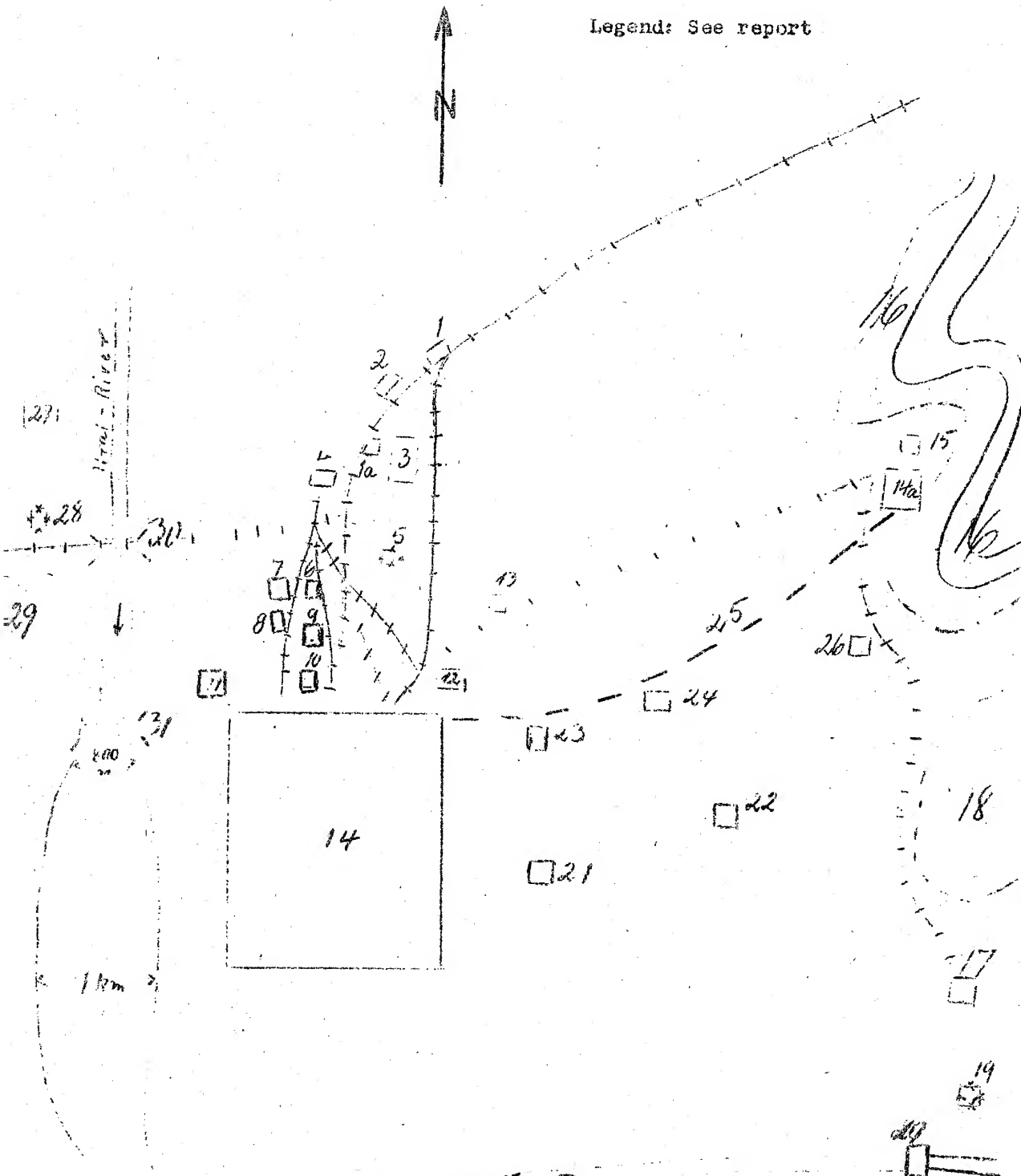
Annex 1

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Town Map of Magnitogorsk

Legend: See report



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